

## Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

NESHAP for Reciprocating Internal Combustion Engines 40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

AUG 0 4 2010

Name of Firm/Company:				Facility Number (if known):			
City of Lake Mills IA	Lake Mills Mu	hicipa	l Utilities	95-02	-007		
Equipment Location - Street:		City:		State:	Zip:		
201 South M.Il Street		Lake	: Mills	IOWA	5045		
Mailing Address (if different):		City:		State:	Zip:		
105 W. MAIN Street	Acceptance	Lake	mills	TowA	50450		
Person to Contact:	Phone number:		Email (if ava	ailable):			
RUB SteNE	641-592-244	ح	Impublics	ewelatel.	ret.		
This facility is a (please choose one):  Major source: potential or actual em	sissions greater than 1	O tops o	of any single h	azardous air no	Mutant		
(HAP) or 25 tons of a combination of F		o tons c	any single in	azardous an po	intain		
Area source: potential and actual em		source le	evels				
Identification of Standard							
Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):							

This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
47-A-870	Duel Fuel Generator		4-1969	1968	4190
401T#4 97-A-871	Duel Fuel Generator		11-1967	1962	1920
401T #5 97-A-872	Duel Fuel Generator		12-1956	1956	1280
4NIT # 6 97- A -873	Diesel Generator		3-1979	1978	8000
47-A-874	Diesel Generator		3 - 1999	1981	10,615
1	· · · · · · · · · · · · · · · · · · ·			÷	
	<u></u>				125

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources:

Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources:

Non-emergency engines > 500 bhp, installed before December 19, 2002, and Non-emergency engines > 100 and  $\le 500$  bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

#### Signature

	Responsible Official Certification  I certify the truth, accuracy, and completeness of this notification.					
X						
Respo	onsible Official Name	Responsible Official Signature	Date			
Roca	they Stene	Kodney Stene	7-29-10			

#### Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall <u>also</u> be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division 5885 NE 14th Street; Des Moines, IA 50313



# AIR QUALITY BUREAU

# Initial Notification for Compression Ignition Engines<sup>a</sup>

**NESHAP** for Reciprocating Internal Combustion Engines 40 Code of Federal Regulations (CFR) 63.6580 - 63.6675 (Subpart ZZZZ)

REC'D

AUG 27 2010

### **Facility Information**

APCO

Name of Firm/Comments	Engility Name (if diff	t).	Facility Numb	er (if
Name of Firm/Company:	Facility Name (if diff		known):	
city of like.	Dife Mani	Eacility	38-05	-004
Equipment Location - Street:		City:	State:	Zip:
230 Front Sta	tss:	oike	Iowa	50620
Mailing Address (if different):	•	City:	State:	Zip:
540 Main Street		D'ike	Lowa	50624
Person to Contact:	Phone number:	Email (if av	ailable):	
	314-886-55	il city hall		
Chuck E. Christensen	319-989-2611	1- shed		
This facility is a (please choose one):  Major source: potential or actual er (HAP) or 25 tons of a combination of	nissions greater than I HAP	0 tons of any single l	nazardous air po	llutant
🗶 Area source: potential and actual en	nissions below major s	ource levels		
Identification of Standard				
Yes, this facility is subject to 40 CFF Pollutants for Reciprocating Internal Con			andards for Haza	rdous Air

a This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
ZZSOKW	Diesal Cenerator 2250 Km Caterpillant 3516B	iges.	June 1, 2005	2004 2004	2275
		· · · · · · · · · · · · · · · · · · ·			

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Major sources:

Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

### Signature

Responsible Official Certification							
I certify the truth, accuracy, and completeness of this notification.							
Responsible Official Name		Responsible Official Signature	Date				
Chi	uck E. Christensen	Church E Christenson	Aug 23, 2010				

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
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Polk County Public Works – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



## Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

NESHAP for Reciprocating Internal Combustion Engines 40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

AUG 09 2010 APCO

#### **Facility Information**

N. CD: /O	D 314 31 20 316	~ .x			cility Numb	er (if
Name of Firm/Company:	Facility Name (if diff	erent):		kn	own):	2.00
City of State Center				Ü		
Equipment Location - Street:		City:			State:	Zip:
103 2nd Ave N.W.		State	e Center		Iowa	50247
Mailing Address (if different):		City:	2		State:	Zip:
P.O. Box 668	2 0 86 500	Stat	re Center	^	Iowa	50247
Person to Contact:	Phone number:	587	Email (if av			
Terry Shaffar	641-483-25	90	SCMU	@	Partner	com.he
This facility is a (please choose one):						
☐ Major source: potential or actual en (HAP) or 25 tons of a combination of 1		0 tons c	of any single h	ıaza	rdous air po	llutant
🔀 Area source: potential and actual en	nissions below major s	ource le	evels			

#### Identification of Standard

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Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	Caterpillar D398	No	1995	10398/1968	910 hp
2	Caterpillar 12398	NO	1995	D398/1963	910 hp
	Caterpillar 3516	NO	1995	3516/1994	1967hp
4	Caterfillar 3516	NO	1995	3516/1994	1967hp
5	CooperBessmer LSV12	NO	1971	LSV12/1970	3490 hp
				,	
					:

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Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following: All engines > 500 bhp installed on or after December 19, 2002 Major sources:

#### Signature

	R	esponsible Official Certification	a Attar d
I certify th	e truth, accur	racy, and completeness of this notifi	cation.
Responsible Official Name		Responsible Official Signature	Date
Terry Sha	ffar	Lewy Shoffer	8-6-10
		7	

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
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123 3rd Avenue - P.O. Box 207 - Coon Rapids, IA 50058 TEL: 712.999.2225 FAX: 712.999.5148

URL: http://www.pionet.net/~cmiu EMAIL: crmu@pionet.net

#### COON RAPIDS MUNICIPAL UTILITIES

BRADLEY A. HONOLD General Manager

August 9, 2010

REC'D

Director
Air and Waste Management Division
U.S. Environmental Protection Agency
901 N. 5<sup>th</sup> Street
Kansas City, KS 66101

AUG 1 1 2010

NESHAP Coordinator lowa Department of Natural Resources 7900 Hickman, Suite 1 Windsor Heights, IA 50324

RE: Initial Notification for Compression Ignition Engines

Please find enclosed Coon Rapids Municipal Utility's completed "Initial Notification for Compression Ignition Engines" form. If you have any questions, please feel free to contact me.

Sincerely.

Bradley A. Honold General Manager

ELECTRICITY
NATURAL GAS
WATER
WASTEWATER
COMMUNICATIONS



### Initial Notification for Compression Ignition Engines<sup>a</sup>

#### NESHAP for Reciprocating Internal Combustion Engines 40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

Name of Firm/Company:	Facility Name (if different):			Facility Number (if known):	
Coon Rapids Municipal Utilities				14-03-001	
Equipment Location - Street:		City:	<u>.</u>	State:	Zip:
712 Railway Street  Mailing Address (if different):		Coon City:	Rapids	IA State:	50058 Zip:
123 3rd Avenue S		Coon	Rapids	IA	50058
Person to Contact:	Phone number:		Email (if ava	ailable):	
Bradley A. Honold	712-999-2225		crmu@crmu	net	
This facility is a (please choose one):					
☐ Major source: potential or actual emit (HAP) or 25 tons of a combination of H		0 tons o	of any single h	azardous air p	oollutant
Area source: potential and actual emi	ssions below major	source le	evels		
Identification of Standard					
Yes, this facility is subject to 40 CFR I				ndards for Haz	ardous Air

This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EU-1	CAT 3516B Diesel Engine EP-1	No	1/1/2001	2000	2628
EU-2	CAT 3516B Diesel Engine EP-2	No	1/1/2001	2000	2628
EU-3	CAT 3516B Diesel Engine EP-3	No	1/1/2001	2000	2628
		-			
	*				

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Major sources: All engines > 500 bhp installed on or after December 19, 2002

#### **Signature**

Responsible Official Certification					
I certify the truth, accuracy, and completeness of this notification.					
Respo	nsible Official Name	Responsible Official Signature	Date		
Bradley A. Honold		Holy In	8/9/10		

Submit this notification to the following agencies:

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- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
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# Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

# NESHAP for Reciprocating Internal Combustion Engines 40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZAUG 1 2 2010

AFCO

Name of Firm/Company:	Facility Name (if d	ifferent)		Facility Num known):	iber (if
Traer Municipal Utilities				86-03-004	
Equipment Location - Street		City:		State:	Zip:
649 2nd St Mailing Address (if different):		Traer City.		IA State:	50675 Zip:
Person to Contact:	Phone number.		Email (if av	ailable):	
Pat Stief	319-478-8760		pstief@traer	net	
This facility is a (please choose one):  ☐ Major source: potential or actual en (HAP) or 25 tons of a combination of l  ☐ Area source: potential and actual en	HAP		2	azardous air j	oollutant
Identification of Standard	_			andards for Haz	eardous Air

This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
99-VOP- 009	1136 kW diesel generator	no	1963	1963	1600
99-VOP- 009	1136 kW diesel generator	no	1963	1963	1600
99- VOP_009	675 kW diesel generator	no	1969	1969	960
99-VOP- 009	1365 kW diesel generator	no	1970	1970	1920
01-A-234- S1	2000 kW diesel generator	no	2001	2000	2867
03-A-1157- S2	2000 kW diesel generator	no	2003	2003	2867
03-A-1158- S2	2000 kW diesel generator	no	2003	2003	2867

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Major sources: All engines > 500 bhp installed on or after December 19, 2002

#### Signature

		Responsible Official Certification	
☑ I certify the truth, accuracy, and completeness of this notification.			
Responsible Offi	icial Name	Responsible Official Signature	Date
Pat Stief		Par Strel	08/05/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
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## Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

JUL 3 0 2010 APCO

#### **Facility Information**

Name of Firm/Company:	Pacility Name (if dif	ferent):		acility Nur 10wn):	nber (if
BROOKLYN MUNICIPAL UTILI	TIES		2	287	
Equipment Location - Street:		City:		State:	Zip:
123 E. Front St. 1250 Center St.		Broo	oklyn	IA	52211
Mailing Address (if different);		City:		State:	Zip:
138 Jackson T. PO Box	3	Broo	oklyn	IA	52211
Person to Contact:	Phone number:	9.22	Email (if availa	ible);	
Craig L Hall	641-522-9292		bmu@netins	.net	

☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air (HAP) or 25 tons of a combination of HAP	pollutant
Area source: potential and actual emissions below major source levels	

#### **Identification of Standard**

<sup>&</sup>lt;sup>a</sup>This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
2	Fairbanks 32 E 14 diese	No	1940	1940	300
3	Fiarbanks 32E14 diesel	No	1940	1940	300
4	Fairbanks 32E14 diesel	No	1947	1947	450
5	Fairbanks dual fuel	NO	1955	1955	800
6	Fairbanks dual fuel	No	1964	1964	1600
7	Caterpillar 3516B diesel	NO	2001	2000	2593
					· · · ·
8	Caterpillar 3516B diesel	No	2012	2010	3286

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New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

#### Signature

NAMES Seata	Resp	onsible Official Certification		
I certify the truth, accuracy, and completeness of this notification.				
Respo	onsible Official Name	Responsible Official Signature	Date	
Cra	ig L. Hall	Ciais XXIan	07-28-2010	

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall <u>also</u> be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division 5885 NE 14th Street; Des Moines, IA 50313



## Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Company (Subpart ZZZZ) 40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ) Alife 1 9 2010 **NESHAP** for Reciprocating Internal Combustion Engines

REC'D

#### **Facility Information**

APCU

Name of Firm/Company:	Facility Name (if dif	ferent):		Facility Numl known):	oer (if
Rockford Municipal Light Plant Equipment Location - Street:					
Equipment Location - Street:		City:	A see to	State:	Zip:
18 /st. St. South		Roc	kford	IA	50468
Mailing Address (if different):		City:		State:	Zip:
P.O. Box 403		Rock	tford	IA	50468
Person to Contact:	Phone number:		Email (if av	ailable):	
Cory Murray	641-756-22	15	Tackford 1;	ght Domnitel	Com. Com
This facility is a (please choose one):			•		
☐ Major source: potential or actual en (HAP) or 25 tons of a combination of I		0 tons	of any single l	nazardous air po	ollutant
Area source: potential and actual en	nissions below major	source l	evels		

#### **Identification of Standard**

This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
. 1	Fairbanks O.P.	Yes	1951	1950	1280
2	Fairbanks O.P. Fairbanks O.P. Catapiller	yes	1961	1950	700
3	Catapiller	ye5	1998	1996	2400
					. sé
			a		
	9 9 3				
1					·
	4			189	

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

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New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

#### Signature

Responsible Official Certification					
(X)	I certify the truth, accu	uracy, and completeness of this notifi	cation.		
Respo	nsible Official Name	Responsible Official Signature	Date		
Co	ry Murray	long Henry	8-11-10		

Submit this notification to the following agencies:

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- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
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Polk County Public Works – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



**Facility Information** 

#### IOWA DEPARTMENT OF NATURAL RESOURCES AIR QUALITY BUREAU

REC'D

### Initial Notification for Compression Ignition Engines

AUG 2 5 2010

APCO

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

		Facility Number (if
Name of Firm/Company:	Facility Name (if different):	knowp):
FOREST City May, Light plan		95-01-002
Equipment Location - Street:	City:	State Zip
		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1

306 EAST J. ST. FOREST C.5-y TA. 50436

Mailing Address (if different): City; State. Zip

305 NORTH CLARK ST. FOREST C.7-y TA. 50436

Person to Contact: Phone number: Email (if available):

Koger Kollefson

641-585-4383 FCLPQ WCTA TEL. NET

The facility is a (please choose one)

Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP

Area source: potential and actual emissions below major source levels

#### Identification of Standard

This is an example of the type of information that most be submitted to fulfill the Initial Notification requirement of 40 CTR 63, Subpart 7222. You may submit the information in another form of format, or you may use this form.

#### **Lugine** Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepowe, (bhp)
EPI	COOPER BESSEMMER	7	1955	LS-8 O-DT 1959	1775
EP 2	COOPER BESSEMMER	0 0	1965	1265T 1969	
EP 3	2500 KW COOPER BESSEMMER 3500 KW	40	1969	45 U-16 ODT 1969	
EP 4	WORTH/NGTON 6325 KW	12 PM	1974	5WCG-0-20	
EP 5	FAIRBANKS MORSE	mio	1949	33 F D 16	1000
EPB	COUT PERSTICK 8360 KW	OE P	2000	PC-2.5 V	10,615
		Ž	7		

Existing units. Initial notifications are required to be submitted by August 31. 2010 for the following:

Arca sources

Non-emergency engines > 300 bhp, installed before June 12, 2006

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All engines > 500 hap installed on or after December 19, 2002

#### Signature

the same of the sa	Responsible Official Certification
Responsible Official Name	racy, and completeness of this notification.    Responsible Official Signature   Date
Goorga Wilson	

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- Director, Air and Waste Management Division, U.S. Provironmental Protection Agency, 901 N. 5th Street, Kansas City KS 66101
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# REC'D

## AUG 2 5 2010

### APCO

## Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

#### **Facility Information**

Name of Firm/Company:	Facility Name (if different):			Facility Number (if known):		
City of Lake Mills IA	Lake Mills Municipal Utilities			95-02	-002	
Equipment Location - Street:		City:		State:	Zip:	
201 South Mill Street		Lake	: Mills	IOWA	50450	
Mailing Address (if different):		City:		State:	Zip:	
105 W. MAIN Street		Lake	mills	IOWA	50450	
Person to Contact:	Phone number:		Email (if ava	ailable):		
Rod Stene	641-592-24	142				
This facility is a (please choose one):						
☐ Major source: potential or actual em (HAP) or 25 tons of a combination of I		0 tons o	of any single h	azardous air į	oollutant	
Area source: potential and actual em	issions below major s	source le	evels			

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Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
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97-A-871	Duel Fuel Generator		11-1962	1962	1920
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Area sources:

Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources:

Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

· Major sources: All engines > 500 bhp installed on or after December 19, 2002

### Signature

	. R	esponsible Official Certification	. The second
区	I certify the truth, accur	racy, and completeness of this notifi	cation.
Respo	onsible Official Name	Responsible Official Signature	Date
Rod	Inay Stone	Rodrey Stere	7-29-10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division 5885 NE 14th Street; Des Moines, IA 50313



# Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

AUG 3 0 2010

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ) APCO

Name of Firm/Company:	Facility Name (if different):			Facility Number (if known):		
UPPER TOWN UNIDERSITY						
Equipment Location - Street:		City:		State:	Zip:	
210 WADENA Rd		FAYE	etre	IA	52142	
Mailing Address (if different):		City:		State:	Zip:	
Box 1857		FAGE	ette	IA	52142	
Person to Contact:	Phone number:	II-T DESC	Email (if ava	ailable)		
LARRY BOND	563-425-5262 bonde		pondre	e 414. eda		
This facility is a (please choose one):  Major source: potential or actual em (HAP) or 25 tons of a combination of H Area source: potential and actual emissions.	IAP			azardous air p	ollutant	
☐ Yes, this facility is subject to 40 CFR In Pollutants for Reciprocating Internal Combinations of the Internal Combined Combine				ndards for Haz	ardous Air	

This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	☐ Brake ★ Horsepower (bhp)
7	Diesal Generator	EMERGENCY 4 INTERBURY, DIE LOAD PROGRAM	5-27-2008	S008	1490

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

#### Signature

Responsible Official Certification	
uracy, and completeness of this notifica	ation.
Responsible Official Signature	Date
Daug Bond	8-25-10
	uracy, and completeness of this notific

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall <u>also</u> be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



### Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

**NESHAP** for Reciprocating Internal Combustion Engines

40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZAUG 3 ) 2010

#### **Facility Information**

APCO

Name of Firm/Company: Facility Name (if different):			Facility Number (if known):		
Broadlawns Medical Conter			Un Know	n	
Equipment Location - Street;		City:	State:	Zip:	
1801 Hickmon Road		Des Moines	Iowa	50314	
Mailing Address (if different):		City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if av	ailable):		
Theron Bobzin	-575-282-23	07 thobzi	n @ broadbu	us.org	

	2 22	350	32.32			
Thin	facility	10 0	magga	choose	Ana	١.
1 11112	Idullity	10 0	1 DI COSC	CHOOSE	UIIU.	,,

☐ Major source: potential or actual emission	s greater tha	n 10 tons	of any	single	hazardous air	r pollutant
(HAP) or 25 tons of a combination of HAP					Z =	

Area source: potential and actual emissions below major source levels

#### Identification of Standard

<sup>&</sup>lt;sup>8</sup>This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Hørsepøwer (bhp)
0749	375 Kw Caterpillor Gen.	No *	8-15-1975	D346	503
0750	750 KW Cummins Gen.	No *	2-19-1991	KTA 38-GI	1006
2209	1360 Kw Caterpiller Gen.	No *	8-12-1999	3512B	1825
				6	

Existing units: Initial	notifications are require	d to be submitted by	y August 31, 2010	for the following:
-------------------------	---------------------------	----------------------	-------------------	--------------------

Area sources:

Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources:

Non-emergency engines > 500 bhp, installed before December 19, 2002, and Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following: Major sources:

Signature

or sources: All engines > 500 bhp installed on or after December 19, 2002

\*\* Main purpose is for emergency stand by generation. Currently being used in curtailment program with Mid American Energy.

X			racy, and completeness of this notification.
Respo	ńsible O	fficial Name	Responsible Official Signature Date
Th.	eron	Bobzin	Thua X Pola 8/26/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division 5885 NE 14th Street; Des Moines, IA 50313



## Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ) AUG 3 1 2010

APCO

Name of Firm/Company:	Facility Name (if o	litferent):		acility Nun	aber (if
Ogden Municipal Utilities				08-03-001	
Equipment Location - Street:		City:		State:	Zip:
201 NW 3rd Street		Ogde		IA	50212
Mailing Address (if different):		City:		State:	Zip:
PO Box 70		Ogde	n	IA	50212
Person to Contact:	Phone number:		Email (if avai	lable):	
Daniel L Wilson, Superintendent	515-275-2437		omuew99@n	etins.net	

Daniel L Wilson, Superintendent	515-275-2437	omuew99@netins.net
This facility is a (please choose one):		
☐ Major source: potential or actual en (HAP) or 25 tons of a combination of		tons of any single hazardous air pollutant
Area source: potential and actual en	missions below major so	urce levels
Identification of Standard		
Yes, this facility is subject to 40 CFI Pollutants for Reciprocating Internal Con		National Emission Standards for Hazardous Air ESHAP):

This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
97-A-194S1	#4, Cooper- Bessemer GD-8	No	1950	1950	688
97-A-195S1	#5, Cooper- Bessemer GDT-8	No	1958	1958	1420
96-A-681S1	#6, Worthington SWCGO	No	1971	1970	3480
			,		
	3.7.2				7

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

#### **Signature**

	Responsible Official Certification	
☐ I certify the truth, accu	uracy, and completeness of this notifi	cation.
Responsible Official Name	Responsible Official Signature	Date
Daniel L Wilson	Manual Il	8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall <u>also</u> be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



## Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 = 63.6675 (Subpart ZZZZ) AIIG 3 1 2010

APCO

<b>y</b>					
Name of Firm/Company:	Facility Name (if dif	ferent):		Facility Num known): <b>72</b>	
City of Sibley					
Equipment Location - Street:		City:		State:	Zip:
1108 3rd Avenue		Sib	Ley	IA	51249
Mailing Address (if different):		City:		State:	Zip:
Person to Contact:	Phone number:		Email (if av	ailable):	Section data from
Gary Obbink	712-754-3454		sibley@hic	korytech.ne	t
This facility is a (please choose one):					
☐ Major source: potential or actual em (HAP) or 25 tons of a combination of H	_	0 tons o	of any single l	nazardous air į	oollutant
Area source: potential and actual em	issions below major :	source l	evels		
Identification of Standard					
Yes, this facility is subject to 40 CFR Pollutants for Reciprocating Internal Comm				andards for Ha	ardous Air

This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
96-A47151	Fairbanks Morse	No	1971	38TDD	2880
96-A-47351	Fairbanks Morse	No	1986	38D	1600
96-A-47251	Fairbanks Morse	No	1987	38DD	1600
99-A-426	Caterpillar	No	2000	3516	2628
	Caterpillar	Yes	1979	3406	305

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

#### Signature

	Responsible Official Certification	
I certify the truth, acco	aracy, and completeness of this notifi	cation.
Responsible Official Name	Responsible Official Signature	Date
Gary Obbink	I Jacel Cont	8/24/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works - Air Quality Division 5885 NE 14th Street, Des Moines, 1A 50313



REC'D

# Initial Notification for Compression Ignition Engines<sup>a</sup>

SEP 02 2010

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

APCO

Name of Firm/Company:	Facility Name (if	different):		Facility Nur known):	mber (if
GuideOne Mutual Insurance Company		# 55 X	TO SCHOOL WITH THE		
Equipment Location - Street:		City:		State:	Zip:
1111 Ashworth Road		West [	Des Moines	IA	50265
Mailing Address (if different):		City:		State:	Zip:
Person to Contact:	Phone number:		Email (if a	vailable):	
Jon Watson	515-267-5640		jwatson@gu	ideone.com	
☐ Major source: potential or actual (HAP) or 25 tons of a combination ☐ Area source: potential and actual  Identification of Standard  ☐ Yes, this facility is subject to 40 C Pollutants for Reciprocating Internal C	of HAP emissions below major FR Part 63, Subpart ZZ	or source l	levels aal Emission S		
Answers to the check boxes above are cu are in the process of conducting research					

This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
Engine #91637416	Kohler-Detroit Diesel Generator	?	1994	1994	2,340
	used for emergency back-up electrical ponditions exist (curtailments).	ower, and on occ	asion to provide su	pport to the local	utility when
670T	Onan-Allis Chalmers Diesel Generator	Yes	1979	1979	150
670T	Onan-Allis Chalmers Diesel Generator	Yes	1979	1979	150
These two devi	ces are used only for emergency back-u	p power.			

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources:

Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources:

Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and  $\le 500$  bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources:

All engines > 500 bhp installed on or after December 19, 2002

#### Signature

	Res	oonsible Official Certification	
	I certify the truth, accurac	y, and completeness of this notifi	cation.
Respo	onsible Official Name	Responsible Official Signature	Date / j
Steve	Reagan - AVP Corporate Svcs.	Stall	8/3/10
			,

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall <u>also</u> be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



## Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

NESHAP for Reciprocating Internal Combustion Engines 40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ) SEP 02 2010 APCO

#### **Facility Information**

Name of Firm/Company	Facility Name (if different)			Facility Number (if known):		
DEPT. OF VETBRANS AFFANS MEDICAL CONTRE , IOWA CITY				52-01	018	
Equipment Location - Street		City		State.	Zip	
601 HWY 6 WEST (138	)	To	MO AG	TA	52246	
Mailing Address (if different)	-	City		State	·Zip:	
•						
Person to Contact:	Phone number:		Email (if av	ailable)		
MARTIN L. JONOS	319-338-05	81	martin.	jones 2 C	ve.80v	

CT 1 *	C				
hie	tacility	7 10 9	Inleges	choose	One
TITIO	1acmit)	13 a	prodoc	CHOOSE	UIIU)

☐ Major source: potential or actual emission	s greater th	an 10 tons	of any	single	hazardous	air	pollutant
(HAP) or 25 tons of a combination of HAP							

Area source: potential and actual emissions below major source levels

#### **Identification of Standard**

This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
Eu-13	MODEL 3516CHD	40	08/24/09	2006	3604
		,			
					·
		7			

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources:

Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources:

Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and  $\leq$  500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources:

All engines > 500 bhp installed on or after December 19, 2002

#### Signature

	Re	esponsible Official Certification		
7	I certify the truth, accur	acy, and completeness of this notifi	cation.	
Respo	onsible Official Name	Date		
mk	SETIN L. JONES	Challon onis	08/30/2010	

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall <u>also</u> be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



# Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

NESHAP for Reciprocating Internal Combustion Engines 40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ) SEP 02 2010 APCO

#### **Facility Information**

Name of Firm/Company:	Facility Name (if diff	erent):		Facility Num known):	ber (if
Amana Socrety General Co.  Equipment Location - Street:	FEN EKA ETA	N P	ANT	48-00	5-008
Equipment Location - Street:	***	City:		State:	Zip:
3025 & AVENUE		Moro	OLE AMANE	IA	52307
Mailing Address (if different):	E 200	City:		State:	Zip:
P. D. Box 186		Am	ANA	IA	52203
Person to Contact:	Phone number:		Email (if ava	ilable):	
TERRY HERSHBERGER	(314) 622 3	052	thers	sh Dam	enes.net
This facility is a (please choose one):					
☐ Major source: potential or actual emi (HAP) or 25 tons of a combination of H	•	0 tons o	f any single ha	azardous air 1	oollutant
Area source: potential and actual emi	ssions below major s	ource le	evels		

#### Identification of Standard

This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number		Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
00-A-193	DEESEL	GENERATOR	ND	2000-1	2000	2600
00-A-194	11	ty	ND	1/	4	11
00-A-195	11	21	NO	11	H	n
00-A-196	71	10 "	ND	71	· II	" "
00-A-197	- 11	Л	ND	4	-10	n,
DD-A-198	11	11	NO	и '	"(	/1
DO -A-199	. 11	u	NO	3 <b>/</b> 1	И ,	11
00-A-200	"	n	ND	11	11	11

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources:

Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources:

Non-emergency engines > 500 bhp, installed before December 19, 2002, and Non-emergency engines > 100 and  $\le 500$  bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

#### Signature

	Responsible Official Certification	
I certify the truth, ac	curacy, and completeness of this notifi	cation.
Responsible Official Name	Responsible Official Signature	Date
TERRY HERSHOELS	The Ting Hundlings	7/29/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall <u>also</u> be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



# Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines 40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

#### **Facility Information**

Name of Firm/Company:	Facility Name (if dif	ferent):		Facility Numl known):	er (if
AMANA SOCIETY SERVICE LO.	GENERATIO	N Ps	ANT	48-05	-008
Equipment Location Street:		City:		State:	Zip:
3025 K AVENUE		BEDI	LE AMANA	IA	52307
Mailing Address (if different):		City:	* (	State:	Zip:
P.O. Box 186	* a	Am	AWA	IN	52203
Person to Contact:	Phone number:		Email (if ava	ilable):	
TENRY HERSHBERGER	(319) 122-3	052	thersh	amana	s. net
This facility is a (please choose one):					
☐ Major source: potential or actual emit (HAP) or 25 tons of a combination of H	paget in the same of the contract of the contract of the	0 tons o	of any single ha	azardous air p	ollutant
Area source: potential and actual emi	ssions below major	source le	evels		
<u> </u>					

### Identification of Standard

<sup>&</sup>lt;sup>a</sup>This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number		Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
DD-A-201	DIESEL	GENERATION	NO	2000-1	2000	2400
0 <i>D-A-20</i> 1 00-A-202	/1.	11	ND	- 11	711	I,t
00-A-203	11 *	11 .	ND	11	7.0	11
00-A-203 00-A-204	71	11	ND	11	. 11	11
		W				
	x o		¥ .	4		

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources:

Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources:

Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

### Signature

	I I	Responsible Official Certification	
X	I certify the truth, accu	racy, and completeness of this notifi	cation.
Respo	onsible Official Name	Date	
TE	REY HERSHBERE	R Tung Smalinger	7/29/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall <u>also</u> be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



## Initial Notification for Compression Ignition Engines<sup>a</sup>

# **NESHAP for Reciprocating Internal Combustion Engines**40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

### **Facility Information**

SEP 03 2010

				55070		APCO
Name of Firm/Company:	Facility Name (if different):		Facility Number (if known):		ber (if	
Pella Corporation	Carroll			14-01-010		
Equipment Location - Street:		City:	2		State:	Zip:
1750 E US Highway 30	6 AND SOCIETY OF THE	Carro	11	$\rightarrow$	IA	51401
Mailing Address (if different):		City:			State:	Zip:
			- 4.70			
Person to Contact:	Phone number:	8	Email (if av	ailab	le):	
Terry Noteboom	6416216266		tanoteboom	@pe	lla.com	
This facility is a (please choose one):						
		10 tons o	of any single l	nazar	dous air p	ollutant
Area source: potential and actual em	nissions below major	source le	evels			
	<b>3</b>					
Identification of Standard						
Yes, this facility is subject to 40 CFR Pollutants for Reciprocating Internal Com				andar	ds for Haz	ardous Air

This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
Diesel Generator	No	1994	1993	2304
<del></del>				
· ·				
	Associated to the second	Emission Unit Description emergency engine?	Emission Unit Description emergency engine? Construction  Date	Emission Unit Description emergency engine? Construction Date Year

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources:

Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources:

Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

#### Signature

Responsible Official Certification				
I certify the truth, acco	uracy, and completeness of this notific	cation.		
Responsible Official Name	Responsible Official Signature	Date		
Denny Van Zanten	Dun Van Gombo	August 31,2010		

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall <u>also</u> be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



# Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

SEP 03 2010

NESHAP for Reciprocating Internal Combustion Engines

40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ) APCO

#### **Facility Information**

Name of Firm/Company:	Facility Name (if different):		Facility Number (if known):		
USDA-NADC				85-01-017	
Equipment Location - Street:	v	City		State:	Zip:
2300 Dayton Ave		Ames		IA	50010
Mailing Address (if different):		City:	* ** ** **	State.	Zip:
1920 Dayton Ave		Ames		IA	50010
Person to Contact:	Phone number:	n_i	Email (if av	ailable):	
Karla K. Tebben	515-337-7026 Karla.K.Tebben@aphis.usda.go			sda.gov	

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4 111.7	Territte	. 4 13 4	DICTOR	OHOODO	OHO!

☐ Major source: potential or actual	emissions greater than	10 tons of any s	ingle hazardous ai	r pollutant
(HAP) or 25 tons of a combination of	of HAP			

Area source: potential and actual emissions below major source levels

#### **Identification of Standard**

<sup>&</sup>lt;sup>a</sup>This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
S-13	2060 kW Generator	Yes	2005	6/12/2004	2876
S-14	2060 kW Generator	Yes	2005	6/12/2004	2876
S-17	2000 kW Generator	Yes	2006	11/12/2006	2682
S-18	2000 kW Generator	Yes	2006	12/12/2006	2682

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources:

Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources:

Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and  $\le 500$  bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

#### Signature

	Responsible Official Certification	
I certify the truth, ac	ecuracy, and completeness of this notifi	cation.
Responsible Official Name	Responsible Official Signature	Date
Diana L Whipple	phanad Whyple	31 Aug 10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



## **Initial Notification for Compression Ignition Engines**<sup>a</sup>

REC'D

NESHAP for Reciprocating Internal Combustion Engines 40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

SEP 03 2010 APCO

### **Facility Information**

Name of Firm/Company:	Facility Name (if different):			known):	
IowaVeterans Home				64-01-046	
Equipment Location - Street:		City:		State:	Zip:
1301 Summit Street Mailing Address (if different):		Marsh City:	nalltown	IA State:	50158 Zip:
Person to Contact:	Phone number:		Email (if av	ailable):	
Kathy Shannon, Director Facilities Mgmt	641-753-4411	3-4411 Kathy.Shannon@ivh.state.ia.u		ia.us	
This facility is a (please choose one):					
☐ Major source: potential or actual em (HAP) or 25 tons of a combination of H	- School Story House to the Section - Section - Production - Section - Production - Section -	10 tons o	of any single h	azardous air p	oollutant
Area source: potential and actual emi	issions below major	source le	evels		
Identification of Standard					
Yes, this facility is subject to 40 CFR I Pollutants for Reciprocating Internal Comb	The second contract the second contract of the			endards for Haz	ardous Air

<sup>&</sup>lt;sup>a</sup>This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
9	Cummins KTA 5063 1250 KW	Yes	2/2001	2001	1850
10	Cummins DFLE 60Hz 1500KW	Yes	8/2001	2001	2220

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: N

Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources:

Non-emergency engines > 500 bhp, installed before December 19, 2002, and Non-emergency engines > 100 and  $\leq$  500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

#### **Signature**

Responsible Official Certification						
$\boxtimes$	☑ I certify the truth, accuracy, and completeness of this notification.					
Respo	onsible Official Name	Responsible Official Signature	Date			
Kathy	y Shannon, Dir. Fac. Mgmt	1252	8/30/10			

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall <u>also</u> be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313





Industrial Energy Applications CO 200 First Street SE, Suite 1500 Cedar Rapids, IA 52401-1409

Office: 1.877.725.6611 Fax: 319.786.2765 www.alliantenergy.com

August 20, 2010

Director
Air and Waste Management Division
U.S. Environmental Protection Agency
901 N. 5th Street
Kansas City, KS 66101

Subject: Initial Notification for the Reciprocating Internal Combustion Engines (RICE) MACT

Dear Sir/Madam:

Industrial Energy Applications, Inc. (IEA) owns and operates diesel-fired standby diesel generators at a number of locations in Iowa and South Dakota. Under the Reciprocating Internal Combustion Engines (RICE) Maximum Achievable Control Technology (MACT) amendments found in 40 CFR 63, Subpart ZZZZ, owners of affected engines must submit an initial notification to the Environmental Protection Agency. Attached are the notification forms containing detailed information for the IEA-owned engines that are subject to the RICE MACT at each location.

Please contact me, at (319) 786-2735, if you have any questions.

Sincerely,

Industrial Energy Applications, Inc.

Bryan McGlothlin Vice President

Attachments: Initial Notification for Compression Ignition Engines Forms

cc: Steven Kent, RMT Derek Abrams, IEA James Gondek, RMT



## Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

SEP 0.1 2010 APCO

### **Facility Information**

Name of Firm/Company:	Facility Name (if different):  Hy-Vee Dubuque			Facility Number (if known):	
Industrial Energy Applications, Inc.				31-01-074	
Equipment Location - Street:		City:		State:	Zip:
3500 Dodge Street		Dubu	que	IA	52003
Mailing Address (if different):		City:		State:	Zip:
200 1st Street SE, Suite 1500		Ceda	r Rapids	IA	52401
Person to Contact:	Phone number:		Email (if available):		
Steven Kent	319-786-2719 s		stevenken	t@alliantenergy	.com

Steven Kent	319-786-2719	stevenkent@alliantenergy.com
This facility is a (please choose	one):	
☐ Major source: potential of (HAP) or 25 tons of a comb	AND ADMINISTRATION OF THE PROPERTY OF THE PROP	ons of any single hazardous air pollutant
Area source: potential an	d actual emissions below major sou	irce levels
Identification of Standard		
	t to 40 CFR Part 63, Subpart ZZZZ, No	ational Emission Standards for Hazardous Air

This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	545 kW Diesel Generator	No	May 1996	1992	879
			8	0	

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

#### Signature

Responsible Official Certification						
I certify the truth, accuracy, and completeness of this notification.						
Respons	ible Official Name	Responsible Official Signature	Date			
Bryan M	IcGlothlin, VP	LAMASHAA)	8/26/2010			
	<del></del>	1///				

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



## Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

SEP N 1 2010 APCC

### **Facility Information**

Name of Firm/Company:	Facility Name (if different):  Hy-Vee Johnson			Facility Number (if known):	
Industrial Energy Applications, Inc.				57-01-112	
Equipment Location - Street:		City:		State:	Zip:
1843 Johnson Avenue NW		Cedar Rapids		IA	52405
Mailing Address (if different):		City:		State:	Zip.
200 1st Street SE, Suite 1500		Ceda	r Rapids	IA	52401
Person to Contact:	Phone number:		Email (if a	vailable):	
Steven Kent	319-786-2719 stevenke		stevenkent	@alliantenergy	com

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1 1112	Iau	IIIILV	15 a	۱D.	lease	choose	OHE

☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant
(HAP) or 25 tons of a combination of HAP
Area source: notential and actual emissions below major source levels

$\boxtimes$	Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air
Pol	llutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

<sup>&</sup>lt;sup>a</sup>This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	725 kW Diesel Generator	No	July 1995	1986	1,147
					_

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

### Signature

	Responsible Official Certification					
I certify the truth, accuracy, and completeness of this notification.						
Responsible Official Name	Date					
Bryan McGlothlin, VP	College A A A A A A A A A A A A A A A A A A	8/26/2010				

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



## Initial Notification for Compression Ignition Engines<sup>a</sup>

**REC'D** 

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

SEP 0 1 2010 APCO

### **Facility Information**

Name of Firm/Company:	Facility Name (if different):  Hy-Vee Marion			Facility Number (if known):		nber (if
Industrial Energy Applications, Inc.				57	-02-010	
Equipment Location - Street:		City:			State:	Zip:
3600 Highway 151		Marion			IA	52302
Mailing Address (if different):		City:			State:	Zip:
200 1st Street SE, Suite 1500		Ceda	r Rapids		IA	52401
Person to Contact:	Phone number:	Email (if ava		vaila	ble):	
Steven Kent	319-786-2719 stevenkent@alliantenergy.c			.com		

Thia	facility	100	(nlonge	choose	anal
11112	lacinity	15 a	(hiease	CHOOSE	one).

☐ Major source	potential or actual	emissions greate	r than 10 tons o	of any single	hazardous ai	r pollutant
(HAP) or 25 tons	s of a combination of	of HAP				
(2 <u></u>	25 27 26 26	2 12 2		200		

Area source: potential and actual emissions below major source levels

$\boxtimes$	Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Yes, and the subject to 40 CFR Part 63, Subpart ZZZZ, National Yes, and the subject to 40 CFR Part 63, Subpart ZZZZ, National Yes, and the subject to 40 CFR Part 63, Subpart ZZZZ, National Yes, and the subject to 40 CFR Part 63, Subpart ZZZZ, National Yes, and the subject to 40 CFR Part 63, Subpart ZZZZ, National Yes, and the subject to 40 CFR Part 63, Subpart ZZZZ, National Yes, and the subject to 40 CFR Part 63, Subpart ZZZZ, National Yes, and the subject to 40 CFR Part 63, Subpart ZZZZ, National Yes, and the subject to 40 CFR Part 64, Subject	tional Emission Standards for Hazardous Air
Pol	collutants for Reciprocating Internal Combustion Engines (RICE NES	SHAP):

This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	545 kW Diesel Generator	No	September 1992	1991	887
***					

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

#### **Signature**

	Responsible Official Certification	
☐ I certify the truth, acc	uracy, and completeness of this notifi	cation.
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP	MINUSTELLE	8/26/2010
	My wood	01 0/ 10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall <u>also</u> be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



## Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D SEP 0 1 2010

APCO

**NESHAP for Reciprocating Internal Combustion Engines**40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

#### **Facility Information**

Name of Firm/Company:	Facility Name (if differen			Facility Number (if known):		iber (if
Industrial Energy Applications, Inc.	Hy-Vee Marshalltown			64-01-045		
Equipment Location - Street:		City:			State:	Zip:
802 South Center Street		Marshalltown			IA	50158
Mailing Address (if different):		City:		1	State:	Zip:
200 1st Street SE, Suite 1500		Ceda	r Rapids		IA	52401
Person to Contact:	Phone number: Email (if a		availal	ble):		
Steven Kent	319-786-2719	stevenken	t@alli	iantenergy	.com	

This facility is a	(please choose one):	
--------------------	----------------------	--

☐ Major source: p	otential	or ac	tual e	missio	ns greate	er than 10	tons of	any sing	le hazard	lous air	pollutant
(HAP) or 25 tons of	of a com	binati	on of	HAP							
740 - 27	825 535	8000	5255	35 7507	200 200	88	267	200			

Area source: potential and actual emissions below major source levels

$\boxtimes$	Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous As	ir
Poi	lutants for Reciprocating Internal Combustion Engines (RICE NESHAP):	

This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	800 kW Diesel Generator	No	June 1996	1989	1,235
				200	
	<u> viva</u>				

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

#### **Signature**

Responsible Official Certification	
rracy, and completeness of this notifi	cation.
Responsible Official Signature	Date
MMUSELLE	8/26/2010
	rracy, and completeness of this notifi

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall <u>also</u> be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



### Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

SEP 0 1 2010 APCO

# **NESHAP for Reciprocating Internal Combustion Engines**40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

### **Facility Information**

Name of Firm/Company:	Facility Name (if different):			Facility Number (if known):		
Industrial Energy Applications, Inc.	Hy-Vee Mt. Verno	Hy-Vee Mt. Vernon		57-01-11	17	
Equipment Location - Street:		City:		State	: Zip:	
4035 Mt. Vernon Road SE		Ceda	r Rapids	IA	52403	
Mailing Address (if different):		City:	City:		: Zip:	
200 1st Street SE, Suite 1500		Cedar Rapids		IA	52401	
Person to Contact:	Phone number:	4-,	Email (if	available):		
Steven Kent	319-786-2719		stevenken	t@allianten	ergy.com	

h	is facility is a (please choose one):
	☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
	Area source: potential and actual emissions below major source levels

#### **Identification of Standard**

<sup>&</sup>lt;sup>a</sup>This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	545 kW Diesel Generator	No	September 1992	1991	883
	<del>y</del>				

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

### **Signature**

	Responsible Official Certification	
I certify the truth, accu	ıracy, and completeness of this notifi	cation.
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP	MUSTAD	8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall <u>also</u> be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



## Initial Notification for Compression Ignition Engines<sup>a</sup>

SEP n 1 2010

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

### **Facility Information**

Name of Firm/Company: Facility Name		fferent):		Facility Number (if known):		
Industrial Energy Applications, Inc.	Hy-Vee Oakland	Hy-Vee Oakland		57-01-119		
Equipment Location - Street:		City:			State:	Zip:
3235 Oakland Road NE		Cedar Rapids			IA	52402
Mailing Address (if different):		City:		FIIIIII	State:	Zip:
200 1st Street SE, Suite 1500		Cedar	Rapids		IA	52401
Person to Contact:	Phone number:		Email (if	availal	ble):	
Steven Kent 319-786-2719			stevenker	nt@alli	antenergy	.com

This	facilit	v is	a (pl	ease	choose	one)	:
		,	- U				

Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant
(HAP) or 25 tons of a combination of HAP

Area source: potential and actual emissions below major source levels

#### **Identification of Standard**

This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	635 kW Diesel Generator	No	August 1996	1995	1,058

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources:

Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources:

Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

All engines > 500 bhp installed on or after December 19, 2002 Major sources:

#### **Signature**

Responsible Official Certification	د بادبیگارا دیست
ıracy, and completeness of this notifi	cation.
Responsible Official Signature	Date
MMHH	8/26/2010
	-

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



## Initial Notification for Compression Ignition Engines<sup>a</sup>

#### NESHAP for Reciprocating Internal Combustion Engines 40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

### **Facility Information**

Name of Firm/Company:	Facility Name (if different):			Facility Number (i known):		
Industrial Energy Applications, Inc.	JBS USA		JBS USA		64-01-045	
Equipment Location - Street:		City:		State:	Zip:	
402 North 10 <sup>th</sup> Avenue		Marshalltown		IA	50158	
Mailing Address (if different):		City:		State:	Zip:	
200 1st Street SE, Suite 1500		Ceda	Rapids	IA	52401	
Person to Contact: Phone number:		: Email (if available):				
Steven Kent	319-786-2719		stevenken	stevenkent@alliantenergy.com		

This facility is a (please choose one):
☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
Area source: potential and actual emissions below major source levels

#### **Identification of Standard**

<sup>&</sup>lt;sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1635 kW Diesel Generator	No	August 1992	1992	2,545
2	1635 kW Diesel Generator	No	August 1992	1992	2,541
3	1635 kW Diesel Generator	No	August 1992	1992	2,550
4	1600 kW Diesel Generator	No	August 1994	1995	2,585
5	1600 kW Diesel Generator	No	August 1996	1995	2,601
6	1750 kW Diesel Generator	No	August 1998	1986	2,566
7	1825 kW Diesel Generator	No	June 2000	1994	2,920

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

#### **Signature**

	Responsible Official Certification	
☐ I certify the truth, accu	iracy, and completeness of this notifi	cation.
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP	MATTER	8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall <u>also</u> be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



## Initial Notification for Compression Ignition Engines<sup>a</sup>

SEP n 1 2010

NESHAP for Reciprocating Internal Combustion Engines 40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

### **Facility Information**

Name of Firm/Company:				Facility Number (if known):			
Industrial Energy Applications, Inc.			Norplex			52-01-104	
Equipment Location - Street:		City:			State:	Zip:	
665 Lybrand Street		Postville			IA	52162	
Mailing Address (if different):		City:			State:	Zip.	
200 1st Street SE, Suite 1500		Ceda	r Rapids		IA	52401	
Person to Contact: Phone number:			Email (if	availa	able):		
Steven Kent	319-786-2719		stevenker	stevenkent@alliantenergy.com			

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☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant
(HAP) or 25 tons of a combination of HAP
Area source: potential and actual emissions below major source levels

#### Identification of Standard

<sup>&</sup>lt;sup>a</sup>This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1100 kW Diesel Generator	No	December 1988	1985	1,643
		i			

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

### Signature

Responsible Official Certification							
I certify the truth, accuracy, and completeness of this notification.							
Responsible Official Signature	Date						
MUSTATO	8/26/2010						
	uracy, and completeness of this notifi						

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall <u>also</u> be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



## Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

SEP 0.1 2010

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### NESHAP for Reciprocating Internal Combustion Engines 40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

### **Facility Information**

Name of Firm/Company:	Facility Name (if different):			Facility Number (if known):	
Industrial Energy Applications, Inc.	Penford Products			57-01-225	
Equipment Location - Street:		City:		State:	Zip:
1001 1st Street SW		Ceda	Rapids	IA	52405
Mailing Address (if different):		City:		State:	Zip:
200 1st Street SE, Suite 1500		Cedar	Rapids	IA	52401
Person to Contact:	Phone number: E		Email (if	if available):	
Steven Kent	319-786-2719		stevenken	nkent@alliantenergy.com	

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☐ Major source: p	otential or a	ctual em	issions	s greate	r than 10	) tons of	any single	e hazardous	air pollutant
(HAP) or 25 tons o	f a combina	tion of H	AP						

Area source: potential and actual emissions below major source levels

#### **Identification of Standard**

This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1825 kW Diesel Generator	No	June 2003	1995	2,900
2	1600 kW Diesel Generator	No	June 2003	1994	2,584
3	1600 kW Diesel Generator	No	June 2003	1994	2,633
4	1150 kW Diesel Generator	No	June 2003	1994	1,880

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

#### Signature

Responsible Official Certification							
I certify the truth, accuracy, and completeness of this notification.							
Responsible Official Name	Responsible Official Signature	Date					
Bryan McGlothlin, VP	MANUALLY -	8/26/2010					

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



## Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D SEP 0 1 2010 APCL

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

#### **Facility Information**

Name of Firm/Company:	Facility Name (if different):			Facility Number (if known):		iber (if
Industrial Energy Applications, Inc.	Prairie Farms			31-0	31-01-072	
Equipment Location - Street:		City.			State:	Zip:
3510 Central Avenue		Dubu	ıque	I	Α	52001
Mailing Address (if different):		City:			State:	Zip:
200 First Street SE, Suite 1500		Ceda	r Rapids	I	A	52401
Person to Contact:	Phone number:		Email (if	availabl	e):	
Steven Kent	319-786-2719 stev		stevenker	nkent@alliantenergy.com		

This facility is a	(please choose	one):
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☐ Major so	ource: potential or actual	emissions greater	than 10 tons of	any single hazardo	us air pollutant
(HAP) or 25	tons of a combination of	of HAP			
98	3 3 9 9		427	£	

Area source: potential and actual emissions below major source levels

X Y	es, this facility is subject to 40 CFI	R Part 63, Subpart 2	ZZZZ, National	Emission Standards for	r Hazardous Air
Pollut	ants for Reciprocating Internal Co	nbustion Engines (	RICE NESHAP	):	

<sup>&</sup>lt;sup>a</sup>This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (hhp)
1	1825 kW Diesel Generator	No	July 1993	1993	2,698
2	1150 kW Diesel Generator	No	November 1998	1993	1,899
		5			

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

### Signature

Responsible Official Certification							
I certify the truth, accuracy, and completeness of this notification.							
Responsible Official Name	Responsible Official Signature	Date					
Bryan McGlothlin, VP	MINULATO	8/26/2010					

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall <u>also</u> be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



## Initial Notification for Compression Ignition Engines"

REC'D SEP n 1 201n APCC

NESHAP for Reciprocating Internal Combustion Engines 40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

### **Facility Information**

Facility Name (if di	if different):		Facility Number (if known):	
Rockwell Collins			57-01-084	
	City:		State:	Zip:
	Cedar	Rapids	IA	52498
	City:		State:	Zip:
	Cedar	Rapids	IA	52401
Phone number:		Email (if	available):	
319-786-2719 stevenkent@alliantenergy.co		gy.com		
	Rockwell Collins  Phone number:	Rockwell Collins  City:  Cedar City:  Cedar Phone number:	City:  Cedar Rapids City:  Cedar Rapids Phone number:  Email (if	Facility Name (if different):  Rockwell Collins  City:  Cedar Rapids City:  State:  Cedar Rapids IA  City:  State:  Cedar Rapids IA  Phone number:  Email (if available):

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Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant
(HAP) or 25 tons of a combination of HAP
Area source: potential and actual emissions below major source levels

Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous A	lir
Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):	

This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1635 kW Diesel Generator	No	June 1992	1992	2,553
2	1635 kW Diesel Generator	No	June 1992	1992	2,573
3	1635 kW Diesel Generator	No	June 1992	1992	2,578
4	1635 kW Diesel Generator	No	June 1992	1992	2,551
5	1635 kW Diesel Generator	No	June 1992	1992	2,554
6	1635 kW Diesel Generator	No	June 1992	1992	2,552
7	1635 kW Diesel Generator	No	June 1992	1992	2,557
8	1635 kW Diesel Generator	No	June 1992	1992	2,572
9	1635 kW Diesel Generator	No	June 1992	1992	2,589
10	1635 kW Diesel Generator	No	June 1992	1992	2,547

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

#### Signature

	Responsible Official Certification	
I certify the truth, acco	racy, and completeness of this notifi	cation.
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP	Milletto	8/26/2010
	77/11/0000	

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall <u>also</u> be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



## Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

SEP 0 1 2010 APCO

# **NESHAP for Reciprocating Internal Combustion Engines**40 Code of Federal Regulations (CFR) **63.6580** – **63.6675** (Subpart ZZZZ)

### **Facility Information**

Name of Firm/Company:	Facility Name (if different):		4	Facility Number (if known):	
Industrial Energy Applications, Inc.	Vertis			48-01-005	
Equipment Location - Street:		City:		State:	Zip:
810 E. South Street		Mare	ngo	IA	52301
Mailing Address (if different):	Police the Employed	City:		State:	Zip:
200 1st Street SE, Suite 1500		Ceda	Rapids	IA	52401
Person to Contact:	Phone number:		Email (if	available):	
Steven Kent	319-786-2719 stevenkent@alliantenergy.cd		.com		

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☐ Major sou	rce: potential or actual e	missions greater	than 10 tons of an	y single hazardous a	ir pollutant
(HAP) or 25 t	ons of a combination of	HAP		5 JE	
2 <u></u>	2 2 2	2 728 728 728			

Area source: potential and actual emissions below major source levels

<b>X</b> '	Yes, this facility <u>is</u> subject to 40 CF	R Part 63, Subpart Z	ZZZZ, National 1	Emission Standards for	r Hazardous Air
Polli	tants for Reciprocating Internal Co	mbustion Engines (I	RICE NESHAP)	<u>.</u>	

<sup>&</sup>lt;sup>a</sup>This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Description	Is this an emergency engine?	Construction Date	Fngine Model Year	Brake Horsepower (bhp)
1500 kW Diesel Generator	No	August 1986	1986	2,588
1100 kW Diesel Generator	No	January 1991	1990	1,616
1135 kW Diesel Generator	No	May 1996	1996	1,616
	1500 kW Diesel Generator 1100 kW Diesel Generator	Emission Unit Description emergency engine?  1500 kW Diesel Generator No  1100 kW Diesel Generator No	Emission Unit Description emergency engine? Construction Date  1500 kW Diesel Generator No August 1986  1100 kW Diesel Generator No January 1991	Emission Unit Description emergency engine? Construction Date Year  1500 kW Diesel Generator No August 1986 1986  1100 kW Diesel Generator No January 1991 1990

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

### Signature

Responsible Official Certification	
racy, and completeness of this notifi	cation.
Responsible Official Signature	Date
MALLITO	8/26/2010
	Responsible Official Certification  Iracy, and completeness of this notifi  Responsible Official Signature

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall <u>also</u> be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



## Initial Notification for Compression Ignition Engines<sup>a</sup>

SEP n 1 2010 APCO

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

### **Facility Information**

Name of Firm/Company:	Facility Name (if different):			Facility Number (if known):		iber (if
Industrial Energy Applications, Inc.	Donaldson			45	5-01-007	
Equipment Location - Street:		City:			State:	Zip:
111 Donaldson Court		Cresc	0		ĬA	52136
Mailing Address (if different):	City:				State:	Zip.
200 1st Street SE, Suite 1500		Cedar	Rapids		IA	52401
Person to Contact:	Phone number:	Email (if ava		availa	vailable):	
Steven Kent 319-786-2719			stevenken	ıt@all	liantenergy	.com

This	facility	is a	(please	choose	one):
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☐ Major source: po	otential or actual	emissions gr	reater than	10 tons of a	ny single h	azardous	air pollutant
(HAP) or 25 tons of	f a combination of	of HAP					

Area source: potential and actual emissions below major source levels

#### **Identification of Standard**

<sup>&</sup>lt;sup>a</sup>This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1600 kW Diesel Generator	No	November 1995	1995	2,572
-	-				
			1		

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and  $\le 500$  bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

#### **Signature**

	Responsible Official Certification					
I certify the truth, accuracy, and completeness of this notification.						
Responsible Official Name	Responsible Official Signature	Date				
Bryan McGlothlin, VP	BMHH	8/26/2010				
	- PAMULTANE	0/06/00				

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall <u>also</u> be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



## Initial Notification for Compression Ignition Engines<sup>a</sup>

SEP 01 2010 APCO

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

### **Facility Information**

Name of Firm/Company:	Facility Name (if different):			Facility Number (if known):		nber (if
Industrial Energy Applications, Inc.	Eaton			99	0-03-007	
Equipment Location - Street:		City.			State:	Zip:
700 Luick's Lane		Belm	ond		IA	50421
Mailing Address (if different):	Ci		City:		State:	Zip:
200 1st Street SE, Suite 1500		Ceda	r Rapids		IA	52401
Person to Contact:	Phone number:		Email (if	availa	ble):	
Steven Kent	319-786-2719		stevenken	ıt@all	iantenergy	.com

This facility is a (please choose one)	This	facility	is a	(please	choose	one)	:
--	------	----------	------	---------	--------	------	---

☐ Major	source: potential o	or actual emissions	greater than 1	0 tons of any	single hazardous	air pollutant
(HAP) or	25 tons of a comb	ination of HAP				

Area source: potential and actual emissions below major source levels

$\bowtie$	Yes, this fa	acility <u>is</u> subje	ct to 40 CFR Part 6	3, Subpart ZZ	ZZ, National	Emission St	andards for I	Hazardous Air
Po	llutants for I	Reciprocating I	Internal Combustic	n Engines (R	CE NESHAF	<b>?</b> ):		

This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1825 kW Diesel Generator	No	December 1995	1995	2,868
2	1825 kW Diesel Generator	No	December 1995	1995	2,923
3	1825 kW Diesel Generator	No	May 2000	1994	2,910
	·				

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

#### **Signature**

Responsible Official Certification						
I certify the truth, accu	I certify the truth, accuracy, and completeness of this notification.					
Responsible Official Name	Responsible Official Signature	Date				
Bryan McGlothlin, VP	mulatta	8/26/2010				

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



### Initial Notification for Compression Ignition Engines<sup>a</sup>

SEP n1 20°

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

### **Facility Information**

Name of Firm/Company:	Facility Name (if different):			Facility Number known):		
Industrial Energy Applications, Inc.	GE Capital		57-01-229			
Equipment Location - Street:		City:		State:	Zip:	
1010 Thomas Edison Boulevard SW		Ceda	Rapids	IA	52404	
Mailing Address (if different):		City:		State:	Zip:	
200 1st Street SE, Suite 1500		Ceda	Rapids	IA	52401	
Person to Contact:	Phone number:		Email (if a	vailable).		
Steven Kent	319-786-2719 stev			stevenkent@alliantenergy.com		

Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant
(HAP) or 25 tons of a combination of HAP

Area source: potential and actual emissions below major source levels

### Identification of Standard

This facility is a (please choose one):

<sup>&</sup>lt;sup>a</sup>This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1135 kW Diesel Generator	No	December 2000	2000	1,833
					32 55 550

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources:

Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources:

Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and  $\le 500$  bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources:

All engines > 500 bhp installed on or after December 19, 2002

### **Signature**

	Responsible Official Certification	
I certify the truth, accu	racy, and completeness of this notifi	cation.
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP	MINISTED	8/26/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall <u>also</u> be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



### Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

SEP 0 1 2010

# NESHAP for Reciprocating Internal Combustion Engines 40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

### **Facility Information**

Name of Firm/Company:	Facility Name (if different):			Facility Number (if known):		
Industrial Energy Applications, Inc.	Aegon Data Center				7-01-113	
Equipment Location - Street:		City:			State:	Zip:
6910 Tower Road SW Mailing Address (if different):		Cedar City:	Rapids		IA State:	52404 Zip:
200 1st Street SE, Suite 1500			Rapids	72.	IA	52401
Person to Contact:	Phone number:		Email (if	availa	ıble):	
Steven Kent	319-786-2719 stevenkent@allianter				liantenergy	.com

This facility is a	(please choose or	ie):		

☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP

Area source: potential and actual emissions below major source levels

#### **Identification of Standard**

<sup>&</sup>lt;sup>a</sup>This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1550 kW Diesel Generator	No	December 2003	2001	2,250
2	1150 kW Diesel Generator	No	January 1993	1991	1,812

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and  $\le 500$  bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

### **Signature**

Responsible Official Certification								
I certify the truth, accuracy, and completeness of this notification.								
Responsible Official Name	Responsible Official Signature	Date						
Bryan McGlothlin, VP	Milketto	8/26/2010						

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



## Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D SEP 0 1 2010

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

### **Facility Information**

Name of Firm/Company:	Facility Name (if different):			Facility Number (if known):		iber (if
Industrial Energy Applications, Inc.	Aegon Life Investors	Aegon Life Investors				
Equipment Location - Street:		City:			State:	Zip:
4333 Edgewood Road NE		Cedar	Rapids		IA	52499
Mailing Address (if different):		City:		lines.	State:	Zip:
200 1st Street SE, Suite 1500		Cedar	Rapids		IA	52401
Person to Contact:	Phone number:		Email (if	Email (if available):		
Steven Kent	319-786-2719	stevenkent@alliantenergy.com				.com

This	facility	is a	(please	choose one	):

☐ Major source: po	tential	or actua	ıl en	nissions	greater	than	10 tons	of any	single hazardous	air pollutant
(HAP) or 25 tons of	a com	bination	of I	HAP						
	246 356	1023		25 127	8027 8027	27		527 527		

Area source: potential and actual emissions below major source levels

#### **Identification of Standard**

This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Emission Unit Description Is this an emergency engine?		Engine Model Year	Brake Horsepower (bhp)
1	1050 kW Diesel Generator	No	June 1985	1985	1,565
2	1050 kW Diesel Generator	No	June 1985	1985	1,563
3	1100 kW Diesel Generator	No	June 1987	1987	1,610

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

### **Signature**

Responsible Official Certification						
I certify the truth, accuracy, and completeness of this notification.						
Responsible Official Name	Responsible Official Signature	Date				
Bryan McGlothlin, VP	MANAGE	8/26/2010				

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall <u>also</u> be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



### Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

SEP 0.1 2017 APCO

# NESHAP for Reciprocating Internal Combustion Engines 40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

### **Facility Information**

Name of Firm/Company:	Facility Name (if different):			Facility Number known):		iber (if
Industrial Energy Applications, Inc.	Aegon Martha's Way			57-04-010		
Equipment Location - Street:		City:			State:	Zip:
1 Martha's Way		Hiawatha			IA	52406
Mailing Address (if different):		City:		ШТ	State:	Zip:
200 1st Street SE, Suite 1500		Ceda	r Rapids		IA	52401
Person to Contact:	Phone number: Email		Email (if	availal	ole):	
Steven Kent	319-786-2719 steven		stevenken	nt@alli	antenergy	.com

This facility is a	(please choose one):	
--------------------	----------------------	--

☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP

Area source: potential and actual emissions below major source levels

#### Identification of Standard

<sup>&</sup>lt;sup>a</sup>This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1010 kW Diesel Generator	No	August 1998	2000	1,614

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources:

Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources:

Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

### Signature

Responsible Official Certification							
☐ I certify the truth, accuracy, and completeness of this notification.							
Responsible Official Name	Responsible Official Signature	Date					
Bryan McGlothlin, VP	MULATA	8/26/2010					
A 464 10 10 10 10 10 10 10 10 10 10 10 10 10	199111000						

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall <u>also</u> be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



## Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

SEP 0 1 2010

APCO

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

### **Facility Information**

Name of Firm/Company:	Facility Name (if different):			200	acility Num nown):	iber (if	
Industrial Energy Applications, Inc.	AY McDonald		AY McDonald		31	l-01-073	
Equipment Location - Street:		City:		N 1980	State:	Zip:	
4800 Chavenelle Road		Dubu	que		IA	52002	
Mailing Address (if different):		City:		Щ	State:	Zip:	
200 1st Street SE, Suite 1500		Ceda	r Rapids		IA	52401	
Person to Contact:	Phone number:		Email (if a		f available):		
Steven Kent	319-786-2719 stever		stevenken	t@all	liantenergy	.com	

This	facility	19 2	(please	choose	one)
TIMP	racinty	10 4	(brease	CHOOSE	OHC).

☐ Major	source: potential or actual e	emissions greater than	10 tons of any singl	e hazardous air pollutant
(HAP) or	25 tons of a combination of	f HAP		

Area source: potential and actual emissions below major source levels

#### **Identification of Standard**

<sup>&</sup>lt;sup>a</sup>This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1500 kW Diesel Generator	No	July 1993	1984	2,060
2	1600 kW Diesel Generator	No	March 1990	1988	2,537

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

### **Signature**

Responsible Official Certification							
☐ I certify the truth, accuracy, and completeness of this notification.							
Responsible Official Signature	Date,						
Mustel	8/26/2010						
	racy, and completeness of this notifi						

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall <u>also</u> be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



## Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

SEP 0 1 2010 APCC

### **Facility Information**

Name of Firm/Company:	Facility Name (if different):			Facility Number (i known):	
Industrial Energy Applications, Inc.	Climax Molybdenum		56-02-021		
Equipment Location - Street:		City:		State:	Zip:
2598 Highway 51 South		Ft. M	adison	IA	52627
Mailing Address (if different):		City:	City:		Zip:
200 1st Street SE, Suite 1500		Ceda	r Rapids	IA	52401
Person to Contact:	Phone number:		Email (if	available):	
Steven Kent	319-786-2719 stever		stevenker	nt@alliantener	gy.com

This	facility	is a	(please	choose	one)
------	----------	------	---------	--------	------

Major source: potential or actual	emissions greater	than 10 tons	of any single	hazardous air	pollutant
(HAP) or 25 tons of a combination of	of HAP				

Area source: potential and actual emissions below major source levels

### Identification of Standard

Yes, this facility is subject to 40 CFR Part 63	Subpart ZZZZ, National Emission Standards for Hazardous Air
Pollutants for Reciprocating Internal Combustion	Engines (RICE NESHAP):

This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Fngine Model Year	Brake Horsepower (bhp)
1	1600 kW Diesel Generator	No	July 1995	1994	2,644
2	1600 kW Diesel Generator	No	July 1995	1994	2,565
3	1600 kW Diesel Generator	No	July 1995	1994	2,573
4	1600 kW Diesel Generator	No	July 1995	1994	2,550
5	1600 kW Diesel Generator	No	July 1995	1994	2,606

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources:

Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

### Signature

Responsible Official Certification					
☐ I certify the truth, accuracy, and completeness of this notification.					
Responsible Official Signature	Date				
Milletto	8/26/2010				
	curacy, and completeness of this notifi				

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall <u>also</u> be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



## Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

SEP n 1 2010

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

## **Facility Information**

Name of Firm/Company:	Facility Name (if different):  Coe College			Facility Number (if known):	
Industrial Energy Applications, Inc.				57-01-120	
Equipment Location - Street:		City:		State: 5	Zip:
1220 1 <sup>st</sup> Ave		Cedar	r Rapids	IA	52402
Mailing Address (if different):		City:		State: -	Zip:
200 1st Street SE, Suite 1500	× ×	Ceda	r Rapids	IA	52401
Person to Contact:	Phone number:		Email (if av	vailable):	
Steven Kent	319-786-2719 stevenkent@alliantenergy			.com	

This	facility	is a	(please	choose	one)
4 4440	TOO TYPE	10 00	( branca		,

☐ Major sour	ce: potential	or actual e	emissions gre	ater than 10	tons of an	y single haz	ardous air p	ollutant
(HAP) or 25 to	ons of a con	bination o	f HAP					
<del></del>			2 2 2 2	2				

Area source: potential and actual emissions below major source levels

### **Identification of Standard**

X	Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air
Pol	lutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

<sup>&</sup>lt;sup>a</sup>This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	320 kW Diesel Generator	No	May 1991	1990	535
5 - 2					

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

### **Signature**

Responsible Official Certification						
☐ I certify the truth, accuracy, and completeness of this notification.						
Respo	onsible Official Name	Responsible Official Signature	Date			
Bryan	McGlothlin, VP	MILLETTO	8/26/2010			
		17/9/100				

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

# SOUTH DAKOTA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES AIR QUALITY BUREAU

## **Initial Notification for Compression Ignition Engines**

REC'D

SEP 0 1 2010

### **Facility Information**

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

AFC.

Name of Firm/Company:	Facility Name (if different):		Facility Number (if known):		
Industrial Energy Applications, Inc.	Hy-Vee Sioux Falls	#1			
Equipment Location - Street:		City:		State:	Zip:
1601 S. Sycamore Ave		Sioux F	alls	SD	57103
Mailing Address (if different):		City:		State:	Zip:
200 1st Street SE, Suite 1500		Cedar Rapids		IA	52401
Person to Contact:	Phone number:		Email (if	available):	
Steven Kent	319-786-2719	stevenkent@alliantenergy.co			.com
This facility is a (please choose one):  Major source: potential or actual (HAP) or 25 tons of a combination		10 tons of	any singl	e hazardous air p	ollutant

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	725 kW Diesel Generator	No	August 1996	1994	1,133
	<del></del>				

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emer

Major sources:

Non-emergency engines > 300 bhp, installed before June 12, 2006

Non-emergency engines > 500 bhp, installed before December 19, 2002, and Non-emergency engines > 100 and  $\le 500$  bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

### Signature

	Responsible Official Certification	
I certify the truth, acc	curacy, and completeness of this notifi	cation.
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP	Ministra)	8/26/2010
**	17/11/00000	

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324

# SOUTH DAKOTA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES AIR QUALITY BUREAU

## **Initial Notification for Compression Ignition Engines**

REC'D

SEP 0 1 2017

### **Facility Information**

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

Arc.

Name of Firm/Company:	Facility Name (if different):		Facility Nur known):	nber (if	
Industrial Energy Applications, Inc.	Hy-Vee Sioux Falls	#2			
Equipment Location - Street:		City:		Zip:	
4101 S. Louise Ave		Sioux Falls	SD	57116	
Mailing Address (if different):		City:	State:	Zip:	
200 1st Street SE, Suite 1500		Cedar Rapids	IA	52401	
Person to Contact:	Phone number:	Email (	if available):		
Steven Kent	319-786-2719	stevenk	stevenkent@alliantenergy.com		
This facility is a (please choose one):  ☐ Major source: potential or actual (HAP) or 25 tons of a combination ☐ Area source: potential and actual	of HAP	*:	gle hazardous air	pollutant	
Identification of Standard			on Standards for Ha	zardous Air	

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower
1	800 kW Diesel Generator	No	March 1994	1994	1,196

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

### **Signature**

	Responsible Official Certification	
I certify the truth, acc	uracy, and completeness of this notifi	cation.
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP	Main Hatte	8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324



REC'D

## Initial Notification for Compression Ignition Engines<sup>a</sup>

SEP 0 1 2010 APUL

**NESHAP for Reciprocating Internal Combustion Engines** 40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

## **Facility Information**

Name of Firm/Company:	Facility Name (if di	fferent):	*	- 100 miles	Facility Number (if known):		
Industrial Energy Applications, Inc.	Marion Substation		57.				
Equipment Location - Street:	City:			State:	Zip:		
190 12 <sup>th</sup> Street		Marion			IA	52405	
Mailing Address (if different):		City:			State:	Zip:	
200 1st Street SE, Suite 1500	FORCE OF E O 1	Ceda	Rapids		IA	52401	
Person to Contact:	Phone number:		Email (if available):			*	
Steven Kent	319-786-2719	stevenkent@alliantenergy.com			.com		
This facility is a (please choose one):							

This facility is a	(please	choose	one)	):
--------------------	---------	--------	------	----

Major source: potential or actual emissions greater than 10 tons of any six	ngle hazardous air pollutant
(HAP) or 25 tons of a combination of HAP	
Area source: potential and actual emissions below major source levels	

### **Identification of Standard**

Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Ai
Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

<sup>&</sup>lt;sup>a</sup>This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1500 kW Diesel Generator	No	August 1986	1986	2,140
2	1500 kW Diesel Generator	No	August 1986	1986	2,140
3	1100 kW Diesel Generator	No	August 1986	1986	1,598
4	1500 kW Diesel Generator	No	August 1986	1986	2,189

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

### Signature

Responsible Official Certification					
☐ I certify the truth, accuracy, and completeness of this notification.					
Responsible Official Signature	Date				
In Milater	8/26/2010				
	racy, and completeness of this notifi				

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



## Initial Notification for Compression Ignition Engines<sup>a</sup>

SEP 01 2011 APC

NESHAP for Reciprocating Internal Combustion Engines 40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

### **Facility Information**

Name of Firm/Company:	Facility Name (if different):		Facility Number (if known):			er (if	
Industrial Energy Applications, Inc.	Aegon North Pointe			57	-01-114		
Equipment Location - Street:		City:			State:	<b>.</b>	Zip:
4515 North River Boulevard  Mailing Address (if different):		Cedar City:	Rapids		IA State:	rus)	52499 Zip:
200 1st Street SE, Suite 1500		Cedar	Rapids		IA		52401
Person to Contact:	Phone number:		Email (if available):				
Steven Kent	319-786-2719		stevenkent@alliantenergy.com				om
This facility is a (please choose one):  Major source: potential or actual e (HAP) or 25 tons of a combination of	the state of the s	0 tons o	of any single h	ıaza	rdous ai	r po	llutant
	missions below major :	source le	evels				
Identification of Standard							
Yes, this facility is subject to 40 CFI Pollutants for Reciprocating Internal Con				nda	rds for H	azaı	rdous Air

This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1250 kW Diesel Generator	No	July 1995	Pre-2006	2,220

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-em

Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

### Signature

Responsible Official Certification					
☐ I certify the truth, acc	uracy, and completeness of this notifi	cation.			
Responsible Official Name	Responsible Official Signature	Date			
Bryan McGlothlin, VP	MINISTER	8/26/2010			

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall <u>also</u> be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313



### Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D SEP n 1 2010

ALL

NESHAP for Reciprocating Internal Combustion Engines 40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

### **Facility Information**

Name of Firm/Company:	Facility Name (if different):		Facility Number (if known).			
Industrial Energy Applications, Inc.	Hy-Vee Collins		57-01-118			
Equipment Location - Street:		City:	· ·	State	Zip:	
279 Collins Road NE		Ceda	r Rapids	IA	5240	)2
Mailing Address (if different):	resulted beautiful a	City:		State	Zip:	
200 1st Street SE, Suite 1500		Ceda	r Rapids	IA	5240	)1
Person to Contact:	Phone number: Email (if a		available):			
Steven Kent	319-786-2719 stevenken		t@alliantenergy.com			
This facility is a (please choose one):						
☐ Major source: potential or actual (HAP) or 25 tons of a combination	= 1 스타이 (1888) - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 tons	of any single	hazardous	air pollutan	1

#### **Identification of Standard**

Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

Area source: potential and actual emissions below major source levels

<sup>&</sup>lt;sup>a</sup>This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	750 kW Diesel Generator	No	October 1994	Pre-2006	1,135

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and

Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

### **Signature**

Responsible Official Certification					
I certify the truth, accuracy, and completeness of this notification.					
e Responsible Official Signature	Date				
Manual 12	8/26/2010				
	uth, accuracy, and completeness of this not				

Submit this notification to the following agencies:

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